

In the Claims:

Please amend the claims as follows:

1. (currently amended) A communication method in an industrial automation facility, having a central control and information system and a number of movable user terminals having an information display, and where the control and information system has access to data bases comprising extensive information of the industrial automation facility, the method comprising:

providing said central control and information system with an identification of a user of a first user ~~terminal~~, terminal;

determining a present location of said first user terminal, wherein determining the location comprises relating the location of the first user terminal to a zone of predetermined spatial extent;

selecting a data quantity from the databases depending on at least both the identification and the present location, whereby selecting a data quantity depends upon the identity of the zone of predetermined spatial extent;

where the selected data quantity forms a reduced part of the extensive information about the industrial automated facility, adapted to the users specific needs;

communicating said data quantity from the central control and information system to the first user terminal; and

presenting the first data quantity for said user on the information display of the first user terminal,

whereby the user is provided with most relevant facility information at each instant

without taking active measures.

2. (previously amended) The communication method according to claim 1, wherein the selecting step is dependent also on at least one of

the history of communication to and from said first user terminal,
the operational situation of said industrial facility, time, and
date.

3. (previously amended) The communication method according to claim 1, further comprising:

inputting data to the first user terminal; and
communicating the inputted data to said central control and information system;
whereby said selecting step being dependent also on the inputted data.

4. (previously amended) The communication method according to claim 3, wherein the inputted data is representative of a predetermined activity of the user.

5. (previously amended) The communication method according to claim 4, wherein the predetermined activity is selected from the list of

maintenance;
supervision; and
education.

6. (previously amended) The communication method according to claim 1, wherein communication to and from the first user terminal is performed wirelessly.

7. (previously amended) The communication method according to claim 6, wherein the location determining step is performed in the first user terminal, and by the further step of communicating data representing the determined location to said central control and information system.

8. (previously amended) The communication method according to claim 6, wherein the location determining step is performed in the central control and information system.

9. (previously amended) The communication method according to claim 1, wherein communication to and from the first user terminal is performed via stationary connection blocks.

10. (previously amended) The communication method according to claim 9, wherein the location determining step comprises:

determining which stationary connection block the first user terminal is connected to; and relating the determined stationary connection block to a physical location by a predetermined database.

11. (cancelled)

12. (previously amended) The communication method according to claim 11, wherein

the predetermined spatial extent of said zone is dependent on said user identification.

13. (previously amended) The communication method according to claim 1, wherein the selected data quantity comprises operational data of the industrial automation facility.

14. (previously amended) The communication method according to claim 1, further comprising communicating data to and/or from stationary user terminals.

15. (previously amended) The communication method according to claim 1, further comprising communicating data to and/or from external networks.

16. (previously amended) The communication method according to claim 1, further comprising relating the identification to at least one of:

- authorization profile;
- education profile;
- organization position; and
- priority.

17. (currently amended) A communication system in an industrial automation facility, comprising:

- a central control and information system;
- a number of movable user terminals having an information display; and
- identification providing means for providing said central control and information system

with an identification of a user of a first user terminal;

whereby the central control and information system having access to at least one database,

whereby the database comprises extensive information about the industrial automation facility,

locator means for determining of a present location of the first user terminal, wherein the locator means comprises means for relating the first user terminal to a zone of predetermined spatial extent;

selector means for selecting a data quantity from said database, whereby selector means ~~being~~ is connected to at least both said identification providing means and the locator means and has access to an identity of the zone of predetermined spatial extent;

whereby the selected data quantity comprises a reduced part of the extensive information about the industrial automation facility, adapted to the users specific need; and

communication means for communicating the selected data quantity from said selector means to the first user terminal;

whereby the information display of the first user terminal being arranged for presenting the selected data quantity for the user;

whereby said user is provided with most relevant facility information at each instant without taking active measures.

18. (previously amended) The communication system according to claim 17, wherein the selector means has access to additional information selected from the list of:

the history of communication to and from the first user terminal,

the operational situation of said industrial facility,
time, and
date.

19. (previously amended) The communication system according to claim 17, wherein the first user terminal further comprises means for inputting data and in that the communication means is arranged also for communicating data from said first user terminal to the central control and information system, whereby the selector means having access to at least a part of the data from said first user terminal.

20. (previously amended) The communication system according to claim 19, wherein the inputted data is representative of a predetermined activity of the user.

21. (previously amended) The communication system according to claim 20, wherein the predetermined activity is selected from the list of:

maintenance;

supervision; and

education.

22. (previously amended) The communication system according to claim 17, wherein the communication means is a wireless communication means.

23. (previously amended) The communication system according to claim 22, wherein

the first user terminal comprises the locator means, the communication means being arranged to communicate data representing the determined location to the central control and information system.

24. (previously amended) The communication system according to claim 22, wherein the central control and information system comprises said locator means.

25. (previously amended) The communication system according to claim 17, wherein the communication means comprises wires connected via stationary connection blocks.

26. (previously amended) The communication system according to claim 25, wherein the locator means in turn comprises:

means for determining which stationary connection block the first user terminal is connected to; and

means for relating the determined stationary connection block to a physical location by a predetermined database.

27. (cancelled)

28. (previously amended) The communication system according to claim 27, wherein the predetermined spatial extent of said zone is dependent on said user identification.

29. (previously amended) The communication system according to claim 17, wherein

the selected data quantity comprises operational data of the industrial automation facility.

30. (previously amended) The communication system according to claim 17, wherein the communication means is further arranged for communicating data to and/or from stationary user terminals.

31. (previously amended) The communication system according to claim 17, wherein the communication means is further arranged for communicating data to and/or from external networks.

32. (previously amended) The communication system according to claim 17, wherein the database comprises means for relating said identification to at least one of:

authorization profile;

education profile;

organization position; and

priority.

33. (currently amended) A computer program product, comprising:

a computer readable medium; and

computer code means and/or software code portions recorded on the computer readable medium and executable by a process for performing a method that when run on a computer or processor makes the processor carry out the method according to claim 1 for communication in an industrial automation facility, having a central control and information system and a number

of movable user terminals having an information display, and where the control and information system has access to data bases comprising extensive information of the industrial automation facility, the method comprising

providing said central control and information system with an identification of a user of a first user terminal,

determining a present location of said first user terminal, wherein determining the location comprises related a location of the first user terminal to a zone of predetermined spatial extent,

selecting a data quantity from the databases depending on at least both the identification and the present location, whereby selecting a data quantity depends upon the identity of the zone of predetermined spatial extent,

where the selected data quantity forms a reduced part of the extensive information about the industrial automated facility, adapted to the users specific needs,

communicating said data quantity from the central control and information system to the first user terminal, and

presenting the first data quantity for said user on the information display of the first user terminal,

whereby the user is provided with most relevant facility information at each instant without taking active measures.

34. (currently amended) The computer program product according to claim 33, wherein the computer program instructions are further for supplying the computer program instructions supplied via a network, such as Internet.

35. (currently amended) The ~~A computer readable medium containing a computer~~
program product according to claim 33, wherein the computer program instructions are further
for supplying the computer program instructions via the Internet.